

Claims

The claims are amended as follows:

1. (Current Amended) A server connected to a client via a network for editing image data based on image editing commands from the client, the server comprising:

a storing unit to store image files;

a first image editing unit to edit a low resolution part of an image file stored in the storing unit in synchronization with receiving an image editing command from the client;

an informing unit to inform the client other that the image editing process has been completed by the first image editing unit;

a job supplying unit to form a job commanding a high resolution part of the image file stored in the storing unit to be edited and to insert the job in a queue; and

a second image editing unit to conduct a background process at a prescribed timing to edit the high resolution part of the image file stored in the storing unit with respect to the received image editing command from the client in accordance with the job inserted in the queue by the job supplying unit;

wherein the editing of the high and low resolution parts of the image file are conducted separately;

wherein when the client commands display of a part of the image file using the high resolution part in a case where the background process is not completed, the second image editing unit is operable to edit only the high resolution part corresponding to the part of the image file;

wherein the second image editing unit is operable to transmit the edited image file to the client.

2. (Cancelled)

3. (Previously Presented) The server as claimed in claim 1, wherein when the client commands the image file to be displayed, encoded data of the edited low resolution part of the image file is transmitted to the client.

4. (Previously Presented) The server as claimed in claim 1, wherein when the client commands a portion of the high resolution part of the image file to be displayed in a case where the second image editing unit has not completed editing the high resolution part of the image file, the portion of the high resolution part of the image file is edited, and the edited portion of the high resolution part of the image file is encoded and transmitted to the client.

5. (Previously Presented) The server as claimed in claim 4, wherein the client is informed that the portion of the high resolution part of the image file cannot be displayed when the image editing process that is being conducted is an image editing process that cannot be conducted on a portion by portion basis.

6. (Previously Presented) The server as claimed in claim 1, wherein when the client commands a printing process to be conducted for the image file including the high resolution part of the image file, in a case where the second image editing unit has not completed editing the high resolution part of the image file, the client is informed that the printing process cannot be conducted.

7. (Currently Amended) An image editing method used with an server image connected to a client via a network for editing image data based on image editing commands from the client, the image editing method comprising:

storing an image file;

editing a low resolution part of an the stored image file in synchronization with receiving an image editing command from the client;

informing the client that the image editing process has been completed;

forming a job commanding a high resolution part of the image to be edited;

inserting the job in a queue; and

conducting a background process at a prescribed timing to edit the high resolution part of the image with respect to the received image editing command from the client in accordance with the job inserted in the queue; and

transmitting an edited image file to the client;

wherein the editing of the high and low resolution parts of the image file are conducted separately; and

wherein when the client commands display of a part of the image file using the high resolution part in a case where the background process is not completed, only the high resolution part corresponding to the part of the image file is edited.

8. (Cancelled)

9. (Currently amended) An article of manufacture having one or more recordable storage media storing instructions thereon which, when executed by a computer having server, where the server is in communication with a client via a network, cause the computer to:

storing an image file;

editing a low resolution part of an the stored image file in synchronization with receiving an image editing command from the client;

informing the client that the image editing process has been completed by the image editing function;

forming a job commanding a high resolution part of the image file to be edited;

inserting the job in a queue; and

conducting a background process at a prescribed timing to edit the high resolution part of the image file with respect to the received image editing command from the client in accordance with the job inserted in the queue by the job inserting function; and

transmitting an edited image file to the client;

wherein the editing of the high and low resolution parts of the image file are conducted separately;

wherein when the client commands display of a part of the image file using the high resolution part in a case where the background process is not completed, only the high resolution part corresponding to the part of the image file is edited.

10. (Cancelled)

11. (Previously Presented) The article of manufacture as claimed in claim 9, wherein when the client commands the image file to be displayed, encoded data of the edited low resolution part of the image file is transmitted to the client.

12. (Previously Presented) The article of manufacture as claimed in claim 9, wherein when the client commands a portion of the high resolution part of the image file to be displayed in a case where the second image editing function has not completed editing the high resolution part of the image file, the portion of the high resolution part of the image file is edited, and the edited portion of the high resolution part of the image file is encoded and transmitted to the client.

13. (Previously Presented) The article of manufacture as claimed in claim 12, wherein the file is informed that the portion of the high resolution part of the image file cannot be displayed when the image editing process that is being conducted is an image editing process that cannot be conducted on a portion by portion basis.

14. (Previously Presented) The article of manufacture as claimed in claim 9, wherein when the client commands a printing process to be conducted for the image file including the high resolution part of the image file, in a case where the second image editing function has not completed editing the high resolution part of the image, the client is informed that the printing process cannot be conducted.